

3/16" x 4" Paper twist-ties (white, red, green, blue, yellow, and orange):

- Material is paper
- Case pack is 50,000 ties (25 inner boxes of 2000 ties)
- Case weight is 24 lbs
- Case dimensions are 23 3/8" x 12 1/8" x 4 1/4"
- Case cube is 0.697

All of our paper twist-ties are FDA compliant

Subject: Twist-tie compliance with FDA

This letter provides our assurance that T and T Industries, Inc. twist-ties can be used as a closure on the exterior surface of food packaging materials, and that such is in full compliance with all the applicable requirements of the Federal Food, Drug and Cosmetic Act (the ACT) and the Food Additive regulations.

Under Section 201 (s) of the Act, a food additive is defined as "any substance, the intended use of which results or may reasonably be expected to result...in its becoming a component of any food..." T and T Industries, Inc. twist-ties are intended for use on exterior surface of food packaging materials. The actual contact by the twist-tie will not harm the food, thus, there is no reasonable expectation that any component of the twist-tie will become a component of the food.

Additional information supplied by our raw material suppliers:

Wire: Is Classified as Carbon Steel wire/product alloy that is galvanized and odorless. It is also gray, black or blue in color and non-soluble in water.

Paper: All of our paper & foil is a bleached or natural product with a water based acrylic or shellac coating. Adhesive used is also water resistant.

Adhesive: Solid, wax polyethylene with neutral odor. No hazardous polymerization. The components fulfill the requirements as specified in the Code of Federal Regulations, Title 21, Section 175.105-Adhesives

Varnish: FKV-300 Flexafilm Varnish. All of the film-forming components of this product are referenced under one or more of the sections 21 CFR 175.176 of the Federal Food and Drug Administration regulations. The varnish coating applied acts as a functional barrier between the ink and food.

Inks: All inks are composed of FDA approved ingredients and are generally clear or colored liquid inks with no occurrence of hazardous polymerization. Non-toxic chemical (s) subject to the reporting requirements of section 313 of Title III and of CFR 372 are present.

We trust that you will find this to be an adequate assurance of our products compliance with the Food and Drug Administrations regulatory plans.

In addition, per the OSHA Standards for General Industry we are exempt from issuing an MSDS as the twist-tie falls into the category of "ARTICLE" and poses no physical or health hazards under normal conditions of use. See boxed sections of OSHA Handbook, 1910.1200.